

Work Order ID .51180

August 6, 2009 1:18:48 PM

Page 1

Item ID: D350-607-045

Accept

Revision ID: F

Item Name: Heli-Utility-Basket, LH/RH

Setup Start

Stop

Start Date: 8/07/09 Start Qty: 1.00

Cust Item ID:

Required Date: 8/19/09 Req'd Qty: 1.00

Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D350-607

Rev F

100

0.00



DC

Document Control

DOCUMENT CONTROL

Memo

Photocopy bluefile & type labels per PPPD350-607-045 CHG002

CHC003

Der DS2 93412

110

Pick Kit

0.00



Packaging

Packaging

Memo

0.00

9/8/18 (10) SP

120

Small Fab

0.00



Small Fab

Small Fab

Memo

Assemble as per Dwg D350-607

0.00

MD

09/08/19

(X1)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 51180

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Page 2

Item ID: D350-607-045

Accept



Setup Start



Revision ID: F

Stop



Item Name: Heli-Utility-Basket, LH/RH

Start Date: 8/07/09 Start Qty: 1.00



Cust Item ID:

Required Date: 8/19/09 Req'd Qty: 1.00



Customer:

Reference:

Run Start



Approvals: Process Plan:

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130

QC5- Inspect part completeness to step on W/O

0.00

=> 8/08/09



QC

Memo

0.00

Quality Control

(X) 0

(P10) ->

140

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

9/8/08 1000

150

QC4- 100% Inspect kits for completeness

0.00

=> 8/08/09



QC

Memo

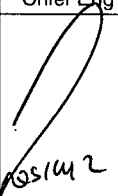
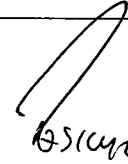
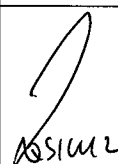


0.00

Quality Control

(X) 0

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes ☒ No ☐ DQA: Date: 09-08-20
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			
9/8/19	#140	Parts missing From From Pick list QC not updated from case to intuitive correctly		ADD missing Parts MS21042L4 nuts Qty +13 B# <u>M110502</u>	AS1019 SP	S 09/04/19		S 09/06/19
				UPDATE Bom and who to prevent From happen Again ADD copy of new Bom for Refp.	 09/08/19	S 09/04/19		S 09/06/19

NOTE: Date & initial all entries

Work Order ID: 51180

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Item ID: D350-607-045

Accept



Setup Start



Revision ID: F

Stop



Item Name: Heli-Utility-Basket, LH/RH

Start Date: 8/07/09 Start Qty: 1.00



Cust Item ID:

Required Date: 8/19/09 Req'd Qty: 1.00



Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

160

0.00



Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D350-607-043 Location: C

12/4/2001

170

0.00



QC21- Final Inspection - Work Order Release

QC

Memo

0.00

Quality Control

09/08/26

W 9/8/24

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 51180

Parent Item: D350-607-045RevF

Parent Item Name: Heli-Utility-Basket, LH/RH

Comments:

Start Date: 8/07/09

Required Date: 8/19/09

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

AN3-16A		Purchased	No			120	Each	113.0000	2.0000			
---------	--	-----------	----	--	--	-----	------	----------	--------	--	--	--



Bolt

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 113

110915 13

111965 100

11091584 SP

AN4-22A		Purchased	No			120	Each	341.0000	1.0000			
---------	--	-----------	----	--	--	-----	------	----------	--------	--	--	--



Bolt

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 341

104937 8

107715 5

108483 128

111965 200

108483 54

AN4-24A		Purchased	No			120	Each	27.0000	1.0000			
---------	--	-----------	----	--	--	-----	------	---------	--------	--	--	--



Bolt

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 27

112082 27

112082 9/8/10 Q8

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Work Order ID: 51180

Parent Item: D350-607-045RevF

Parent Item Name: Heli-Utility-Basket, LH/RH



Start Date: 8/07/09

Required Date: 8/19/09

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN4-7A  Bolt		Purchased	No			120	Each	147.0000	2.0000 			

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

147



111668

97

112314

50

111668 SV

AN5-17A  Bolt		Purchased	No			120	Each	94.0000	4.0000 			
---	--	-----------	----	--	--	-----	------	---------	---	--	--	--

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

94

102140

4

107939

2

110625

2

111965

36

112314

50

111965 9/8/10 (12) SV

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Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Work Order ID: 51180

Parent Item: D350-607-045RevF

Parent Item Name: Heli-Utility-Basket, LH/RH

Comments:

Start Date: 8/07/09

Required Date: 8/19/09

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

AN960JD416 Purchased

No

120

Each

11,704.00

2.0000



Washer

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

11704

102929

2

105906

4

107321

23

107939

114

108161

553

108827

31

109249

69

110523

340

111279

568

111916

5000

112314

5000

16941

0

11916

SY

AN960JD416L

Purchased

No

120

Each

630.0000

2.0000



Washer

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

630

107008

54

108138

4

108583

42

110153

530

110153

9/8/18

RS

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Work Order ID: 51180

Parent Item: D350-607-045RevF

Parent Item Name: Heli-Utility-Basket, LH/RH

Comments:

Start Date: 8/07/09

Required Date: 8/19/09

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN960JD516		Purchased	No			120	Each	1,670.000	4.0000			



Washer



<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	1670	
100564	2	
106167	6	
107534	34	
107959	43	
108246	46	
108672	2	
109059	49	
109752	22	
110363	46	
110523	57	
111279	44	
112082	819	
112314	500	

112082 9/8/18 (10) 84

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 51180

Parent Item: D350-607-045RevF

Parent Item Name: Heli-Utility-Basket, LH/RH

Start Date: 8/07/09

Required Date: 8/19/09

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN960JD8		Purchased	No			120	Each	1,071.000	2.0000			



Washer



Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST	1071	
107091	9	
108335	11	
110382	48	
110917	3	
111578	500	
112314	500	

111578

SL

AN970-4 Purchased

No

120

Each

68.0000

4.0000



Washer



Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST	68	
104885	3	
107242	3	
107715	1	
108077	2	
108377	19	
111724	3	
112082	37	

112082

9/8/18 @ SD

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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Picklist Print

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Work Order ID: 51180

Parent Item: D350-607-045RevF

Parent Item Name: Heli-Utility-Basket, LH/RH



Start Date: 8/07/09

Required Date: 8/19/09

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2022-101		Manufactured	No			120	Each	0.0000	2.0000			
												
Spacer												
D2258-200RevC		Manufactured	No			120	Each	16.0000	1.0000			
												
Placard 200lb												

45883 SY

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST 16

48350 16

48350 SK

D2332-041RevC1 Manufactured No



Lid Prop Assembly 6.69" long

120 Each 11.0000 1.0000



Warehouse Loc Qty Loc Code
Location

Main Warehouse

572 11

46430 11

46430 SY

D2530RevB Manufactured No



Handle Weldment

120 Each 2.0000 1.0000



Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST 2

48231 2

48231 9/8/08 QJ

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DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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NOTE: Date & initial all entries

Picklist Print

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Page 7

Work Order ID: 51180

Parent Item: D350-607-045RevF

Parent Item Name: Heli-Utility-Basket, LH/RH



Start Date: 8/07/09

Required Date: 8/19/09

Comments:

Start Qty: 1.00

Required Qty: 1.00



Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2535RevA		Manufactured	No			120	Each	72.0000	2.0000			
												
Spring												

Warehouse Loc Qty Loc Code
Location

Main Warehouse
ST
46580

72
72

46580 54



D2537RevA1		Manufactured	No			120	Each	23.0000	2.0000			
												
Bushing												

Warehouse Loc Qty Loc Code
Location



Main Warehouse
ST
48532

23
23

48532 84

D2728-3RevB		Manufactured	No			120	Each	0.0000	0.0000			
												
Dart Logo label												


22553 50

D2931RevA		Manufactured	No			120	Each	981.0000	2.0000			
												
Bumper												

Warehouse Loc Qty Loc Code
Location

Main Warehouse
ST
46064

981
981

46064 9/18/18 

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Work Order ID: 51180

Parent Item: D350-607-045RevF

Parent Item Name: Heli-Utility-Basket, LH/RH




Comments:

Start Date: 8/07/09

Required Date: 8/19/09

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3265-041RevC		Manufactured	No			120	Each	0.0000	1.0000			
* 												
Basket Base Assembly												
D3266-041RevB		Manufactured	No			120	Each	0.0000	1.0000			
* 												
Basket Lid Assembly												
MS20600-AD4W3		Purchased	No			120	Each	2,679.000	2.0000			
												
Cherry Rivets												


S1181 MD 09/08/09
S1182 MD 09/08/09

Warehouse
Location

Main Warehouse

ST 2679
102929 37
104715 10
106375 632
107939 1000
111636 1000

106375 SK

MS21042L3		Purchased	No			120	Each	3,497.000	2.0000			
												
Nut												

Warehouse
Location

Main Warehouse

ST 3497
110844 32
111274 473
111668 992
112314 2000

111274 9/8/08 10 SP

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Parent Item Name: Heli-Utility-Basket, LH/RH

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Required Date: 8/19/09

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Start Qty: 1.00

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Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
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MS21042L4

Purchased

No

120

Each

10,187.00

4.0000



Nut

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

10187

107499

5

110507

2141

111827

6000

112314

2000

15924

0

8182

41

AN4-12A

Purchased

No

150

Each

457.0000

5.0000



Bolt

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

457

111605

57

111925

100

112314

300

110507 sl

111605 9/8/18 (14) 50

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W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

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Parent Item: D350-607-045RevF

Parent Item Name: Heli-Utility-Basket, LH/RH

Comments:

Start Date: 8/07/09

Required Date: 8/19/09

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Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

AN4-15A Purchased No



Bolt

~~150~~
140

Each

1,046.000

~~8.0000~~



12.0

Per DSZ 9342

+9326

DSZ 9342

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

1046

107737

8

108077

1

108868

7

109148

18

110399

12

111295

1000

111295

9/8/18 DSZ

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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Work Order ID: 51180

Parent Item: D350-607-045RevF

Parent Item Name: Heli-Utility-Basket, LH/RH


Comments:

Start Date: 8/07/09

Required Date: 8/19/09

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN960JD416  Washer		Purchased	No			150 140	Each	11,704.00	26.0000 30			



Per DSI 9342

Warehouse	Loc Qty	Loc Code
<u>Location</u>		
Main Warehouse		
ST	11704	
102929	2	
105906	4	
107321	23	
107939	114	
108161	553	
108827	31	
109249	69	
110523	340	
111279	568	
111916	5000	
112314	5000	
16941	0	

D2230-1RevG  Lug	Manufactured	No				150 140	Each	0.0000	4.0000			
D2230-3RevG  Lug	Manufactured	No				150 140	Each	0.0000	4.0000			



B48229



B48384

59

50

9/8/18 DSO

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

August 6, 2009 1:18:47 PM

Page 12

Work Order ID: 51180

Parent Item: D350-607-045RevF

Parent Item Name: Heli-Utility-Basket, LH/RH

Comments:

Start Date: 8/07/09

Required Date: 8/19/09

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2324RevC Strut		Manufactured	No			150 146	Each	8.0000	1.0000			

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST 8

47563 8

D2732RevB1 Rubber Extrusion	x8 @ 3" long.	Manufactured	No			150 140	f	247.2074	2.0000			
--------------------------------	---------------	--------------	----	--	--	-----------------------	---	----------	--------	--	--	--

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST 247.2074

38509 24.62

43118 222.5874

MS21042L5 Nut		Purchased	No			150 120	Each	1,570.000	4.0000			
------------------	--	-----------	----	--	--	-----------------------	------	-----------	--------	--	--	--

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST 1570

110382 10

111127 60

111636 500

112314 1000

August 6, 2009 1:18:47 PM

Shop Packet Print

Page 12

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector



Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

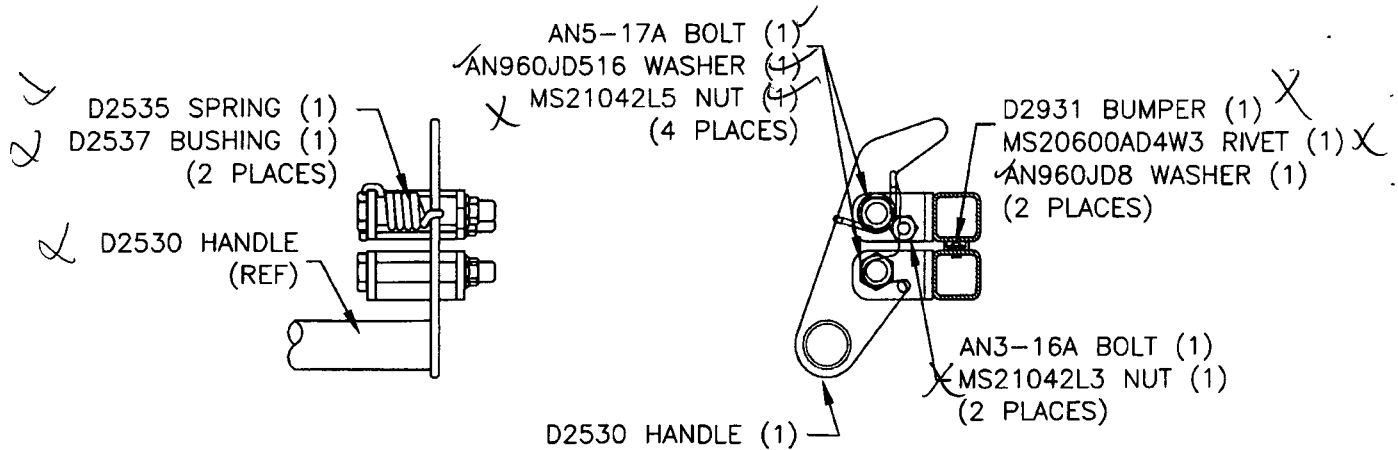
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Status	Item ID	Rev	Name	Start Date	Quantity Per	UOM	Scrap %	Route Seq ID	Sort	Date Last Mod	Add Date	Comments
✓	AN4-24A		Bolt	01/01/08	1.0000	Each	0 %	110	0	06/05/09 2:39...	06/05/09	
✓	D2535	A	Spring	01/01/08	2.0000	Each	0 %	110	0	06/05/09 2:39...	06/05/09	
✓	D2537	A1	Bushing	01/01/08	2.0000	Each	0 %	110	0	06/05/09 2:39...	06/05/09	
✓	AN960JD416L		Washer	01/01/08	2.0000	Each	0 %	110	0	06/05/09 2:39...	06/05/09	
✓	AN3-16A		Bolt	01/01/08	2.0000	Each	0 %	110	0	06/05/09 2:39...	06/05/09	
✓	AN960JD416		Washer	01/01/08	2.0000	Each	0 %	110	0	06/05/09 2:39...	06/05/09	
✓	AN960JD516		Washer	01/01/08	4.0000	Each	0 %	110	0	06/05/09 2:39...	06/05/09	
✓	AN960JD8		Washer	01/01/08	2.0000	Each	0 %	110	0	06/05/09 2:39...	06/05/09	
✓	D2022-101		Spacer	01/01/08	2.0000	Each	0 %	110	0	06/05/09 2:39...	06/05/09	
✓	AN5-17A		Bolt	01/01/08	4.0000	Each	0 %	110	0	06/05/09 2:39...	06/05/09	
✓	AN4-22A		Bolt	01/01/08	1.0000	Each	0 %	110	0	06/05/09 2:39...	06/05/09	
✓	D2931	A	Bumper	01/01/08	2.0000	Each	0 %	110	0	06/05/09 2:39...	06/05/09	
✓	MS21042L3		Nut	01/01/08	2.0000	Each	0 %	110	0	06/05/09 2:39...	06/05/09	
✓	D2332-041	C1	Lid Prop Assembly 6.69...	01/01/08	1.0000	Each	0 %	110	0	06/05/09 2:39...	06/05/09	
✓	D3266-041	B	Basket Lid Assembly	01/01/08	1.0000	Each	0 %	110	0	06/05/09 2:39...	06/05/09	
✓	D2258-200	C	Placard 200lb	01/01/08	1.0000	Each	0 %	110	0	06/05/09 2:39...	06/05/09	
✓	D2530	B	Handle Weldment	01/01/08	1.0000	Each	0 %	110	0	06/05/09 2:39...	06/05/09	
✓	MS21042L4		Nut	01/01/08	4.0000	Each	0 %	110	0	06/05/09 2:39...	06/05/09	
✓	AN4-7A		Bolt	01/01/08	2.0000	Each	0 %	110	0	06/05/09 2:39...	06/05/09	
✓	D3265-041	C	Basket Base Assembly	01/01/08	1.0000	Each	0 %	110	0	06/05/09 2:39...	06/05/09	
✓	MS20600-AD4W3		Cherry Rivets	01/01/08	2.0000	Each	0 %	110	0	06/05/09 2:39...	06/05/09	
✓	AN970-4		Washer	01/01/08	4.0000	Each	0 %	110	0	06/05/09 2:39...	06/05/09	
✓	D2728-3	B	Dart Logo label	01/01/08	0.0000	Each	0 %	110	0	06/05/09 2:39...	06/05/09	
✓	AN4-15A		Bolt	01/01/08	12.0000	Each	0 %	140	0	06/05/09 2:39...	06/05/09	
✓	AN960JD416		Washer	01/01/08	30.0000	Each	0 %	140	0	06/05/09 2:39...	06/05/09	
✓	D2230-1	G	Lug	07/30/09	4.0000	Each	0 %	140	0	07/30/09 10:28...	07/30/09	
✓	AN4-12A		Bolt	01/01/08	5.0000	Each	0 %	140	0	06/05/09 2:39...	06/05/09	
✓	D2732	B1	Rubber Extrusion	01/01/08	2.0000	f	5 %	140	0	06/05/09 2:39...	06/05/09	A
✓	MS21042L5		Nut	01/01/08	4.0000	Each	0 %	140	0	06/05/09 2:39...	06/05/09	
✓	D2230-3	G	Lug	07/30/09	4.0000	Each	0 %	140	0	07/30/09 10:29...	07/30/09	

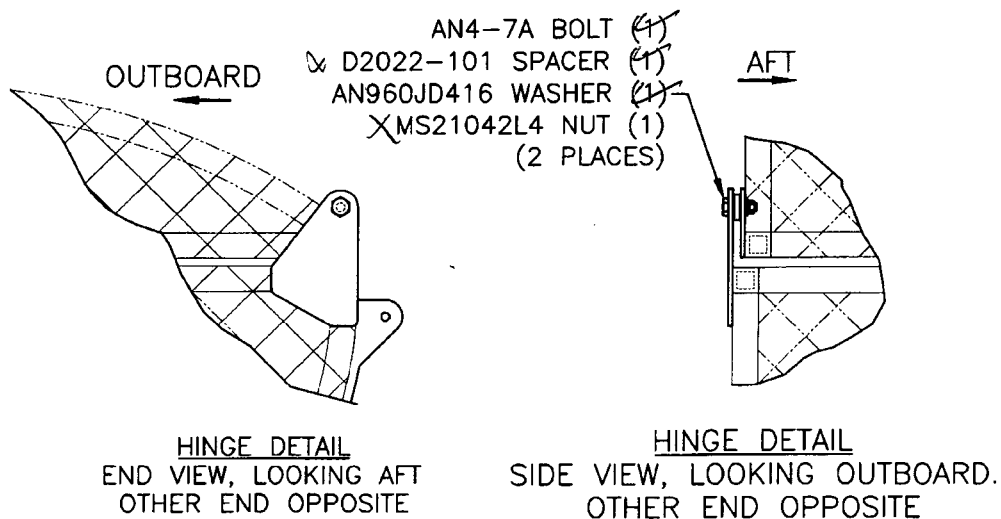
Status	Item ID	Rev	Name	Start Date	Quantity Per	UOM	Scrap %	Route Seq ID	Sort	Date Last Mod	Add Date	Comments
	Ø2324	C	Strut	01/01/08	1.0000	Each	0 %	140	0	06/05/09 2:39...	06/05/09	
	MS21042L4		Nut	08/19/09	13.0000	Each	0 %	140	0		08/19/09	



SPRING DETAIL

LATCH DETAIL

DETAIL J:
HANDLE WELDMENT



DETAIL H:
HINGE

Figure 6 – Basket Replacement Parts

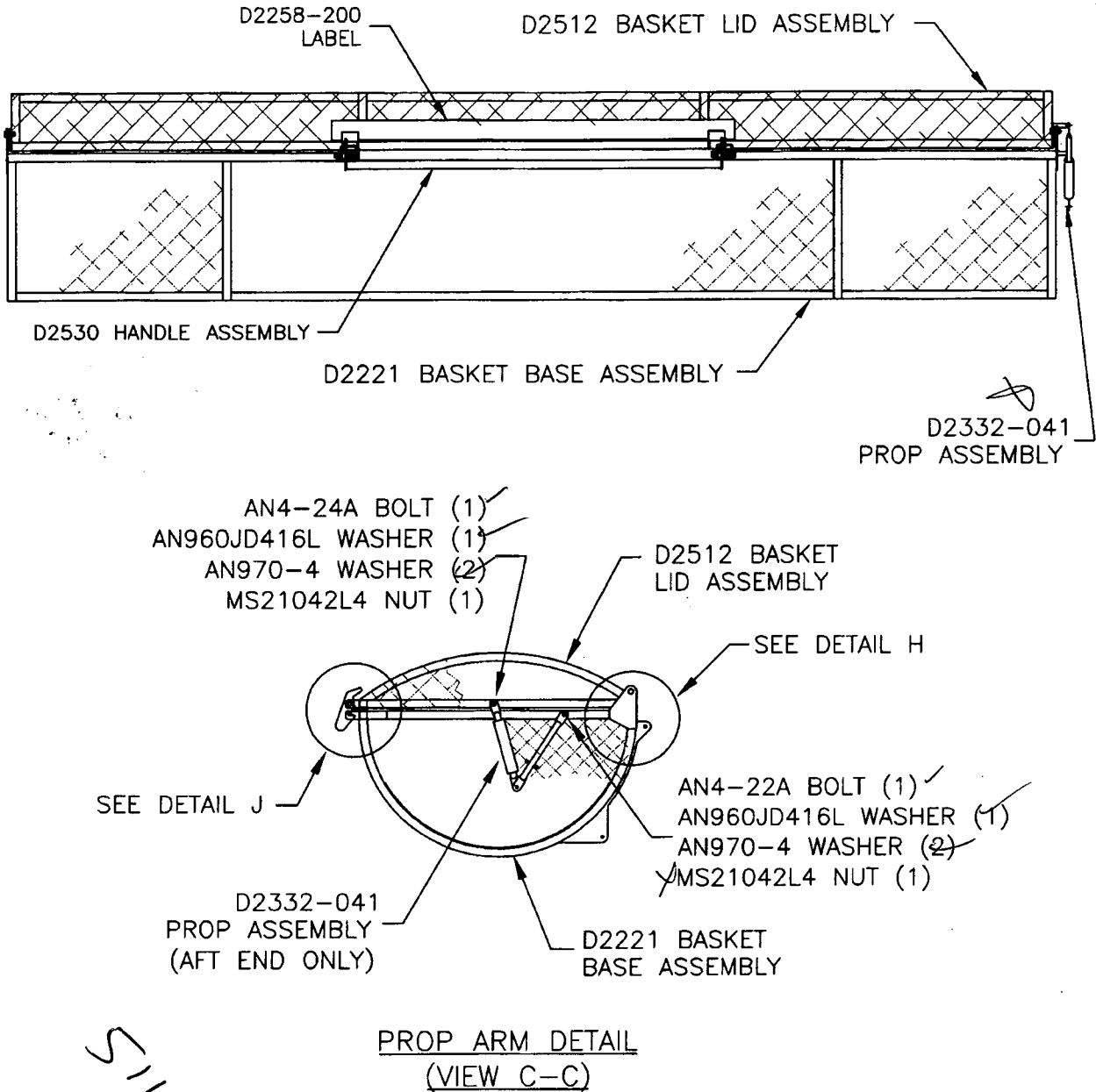


Figure 4 – Basket Replacement Parts
(D350-607-041 Heli-Utility-Basket™)

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Revision: F

Date: 03.01.17

MS21042L4 2 2/4



DESIGN #	DRAWN BY B	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED LE	APPROVED #	DRAWING NO. DSI 9273	REV. B SHEET 1 OF 1
DATE 07.05.30		TITLE ADD D350-607-045	SCALE NTS
A	04.02.02	NEW ISSUE	
B	07.05.30	CORRECTED TYPO ON CERT NUMBER	

DART SERVICE INSTRUCTION

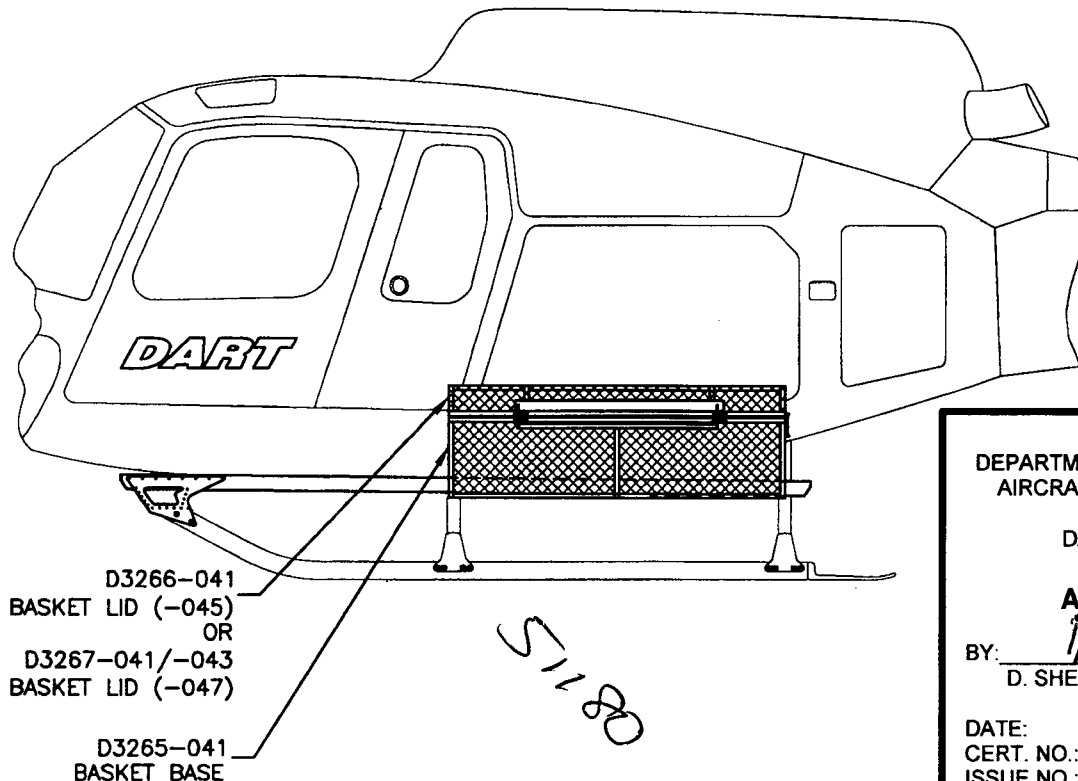
TO AMEND INSTALLATION DRAWING D350-607 REV. F

REF. CANADIAN STC: SH94-14

REF. FAA STC: SR00213NY

Add D350-607-045 and D350-607-047 to D350-607 Rev.F. Install and maintain D350-607-045/-047 the same as D350-607-041/-043. Parts list for D350-607-045 is same as D350-607-041, except that D3265-041 Base replaces D2221 Base and D3266-041 Lid replaces D2512 Lid. Parts list for the D350-607-047 is the same as D350-607-043 except that D3265-041 Base replaces D2221 Base and D3267-041/-043 Lid replaces D2989-041/-043 Lid. Weight & balance for D350-607-045/-047 is as follows:

Installation	Weight	Lateral		Longitudinal	
		Arm	Moment	Arm	Moment
D350-607-045 <i>Heli-Utility-Basket™</i>	65.0 lb 29.5 kg	±48 in ±1.22 m	±3120 in-lb ±36.0 m-kg	135 in 3.43 m	8775 in-lb 101.2 m-kg
D350-607-047 <i>Heli-Utility-Basket™</i>	65.0 lb 29.5 kg	±48 in ±1.22 m	±3120 in-lb ±36.0 m-kg	135 in 3.43 m	8775 in-lb 101.2 m-kg



CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: **D. Shepherd**
D. SHEPHERD (DE # 02)

DATE: 07.05.30
CERT. NO.: SH94-14
ISSUE NO.: 4

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4. WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-607-041/-043 (LH installation)	88 lb 39.9 kg	- 48 in - 1.22 m	- 4224 in-lb - 48.7 m-kG	135 in 3.43 m	-11880 in-lb -136.9 m-kG
D350-607-041/-043 (RH installation)	88 lb 39.9 kg	+ 48 in + 1.22 m	+ 4224 in-lb + 48.7 m-kG	135 in 3.43 m	11880 in-lb 136.9 m-kG

5. PARTS LIST

Qty -041	Qty -043	Part Number	Description
X		D350-607-041	HELI-UTILITY-BASKET
	X	D350-607-043	HELI-UTILITY-BASKET
2	5	D2022-101	SPACER
1	1	D2221	BASKET BASE ASSEMBLY
4	4	D2230-1	LUG
4	4	D2230-3	CLAMP
1	1	D2258-200	LABEL
1	1	D2324	STRUT
1	1	D2332-041	PROP ASSEMBLY
1		D2512	BASKET LID ASSEMBLY
1	1	D2530	HANDLE WELDMENT
2	2	D2535	SPRING
2	2	D2537	BUSHING
4	4	D2856-400-720	ABRASION STRIP <i>DSZ 9380</i>
2	2	D2931	BUMPER
	1	D2989-041	BASKET LID ASSEMBLY (OUTSIDE)
	1	D2989-043	BASKET LID ASSEMBLY (INSIDE)
2	2	AN3-16A	BOLT
2		AN4-7A	BOLT
5	5	AN4-12A	BOLT
8	10	AN4-13A	BOLT
1	7	AN4-22A	BOLT
1		AN4-24A	BOLT
4	4	AN5-47A	BOLT
2	2	MS20600AD4W3	RIVET (OR GR9163-4-3)
28	40	AN960JD416	WASHER
2	2	AN960JD416L	WASHER
4	4	AN960JD516	WASHER
2	2	AN960JD8	WASHER
4	4	AN970-4	WASHER
2	2	MS21042L3	NUT (OR MS21042-3)
17	22	MS21042L4	NUT (OR MS21042-4)
4	4	MS21042L5	NUT (OR MS21042-5)

FOR D350-607-041 AT CHG 008, D350-607-043 AT CHG 005, AND D350-607-045/-047 AT CHG 003 AND SUBSEQUENT, THE INTENT OF DSI 9342 HAS BEEN INCORPORATED DURING MANUFACTURE. AMEND WEIGHT AND BALANCE AS OUTLINED BELOW. ALSO, THE PARTS LIST HAS BEEN AMENDED AS FOLLOWS:

QTY. -041	QTY. -043	QTY. -045	QTY. -047	PART NUMBER	DESCRIPTION
X				D350-607-041	HELI-UTILITY BASKET
	X			D350-607-043	HELI-UTILITY BASKET
		X		D350-607-045	HELI-UTILITY BASKET (SHORT)
			X	D350-607-047	HELI-UTILITY BASKET (SHORT)

IS:

1	1	1	1	AN4-12A	BOLT
4	4	4	4	AN4-15A	BOLT
28	40	30*	42*	AN960JD416	WASHER

*: EXTRA WASHERS REQUIRED TO MOUNT LID ON BASE DUE TO INCREASED THICKNESS OF GUSSETS AT BOTH ENDS OF BASKET BASE. LOCATE WASHERS BETWEEN BASE HINGE PLATE AND D2022-101 SPACER, TYPICAL BOTH ENDS.

WAS:

5	5	5	5	AN4-12A	BOLT
28	40	28	40	AN960JD416	WASHER

WEIGHT & BALANCE

INSTALLATION	WEIGHT	LATERAL		LONGITUDINAL	
		ARM	MOMENT	ARM	MOMENT
D350-607-041/-043 AT CHG 008/005 HELI-UTILITY BASKET	89.6 lb 40.6 kg	±48 in ±1.22 m	±4301 in-lb ±49.5 m-kg	135 in 3.43 m	±12096 in-lb ±139.3 m-kg
D350-607-045/-047 AT CHG 003 HELI-UTILITY BASKET (SHORT)	66.6 lb 30.2 kg	±48 in ±1.22 m	±3197 in-lb ±36.8 m-kg	135 in 3.43 m	±8991 in-lb ±103.6 m-kg

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-Q-01

APPROVED
[Signature]
BY: D. SHEPHERD (DE # 02)

DATE: 09.04.06
CERT. NO.: SH94-14
ISSUE NO.: 4

DESIGN *PH*
DRAWN *B*
CHECKED *PH*
MFG. APPR. N/A
APPROVED *[Signature]*
DE APPR. *[Signature]*
DATE 09.04.06

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. DSI 9342
REV. B
SHEET 4 OF 4

TITLE BASKET BASE WELD REPAIR
SCALE NTS

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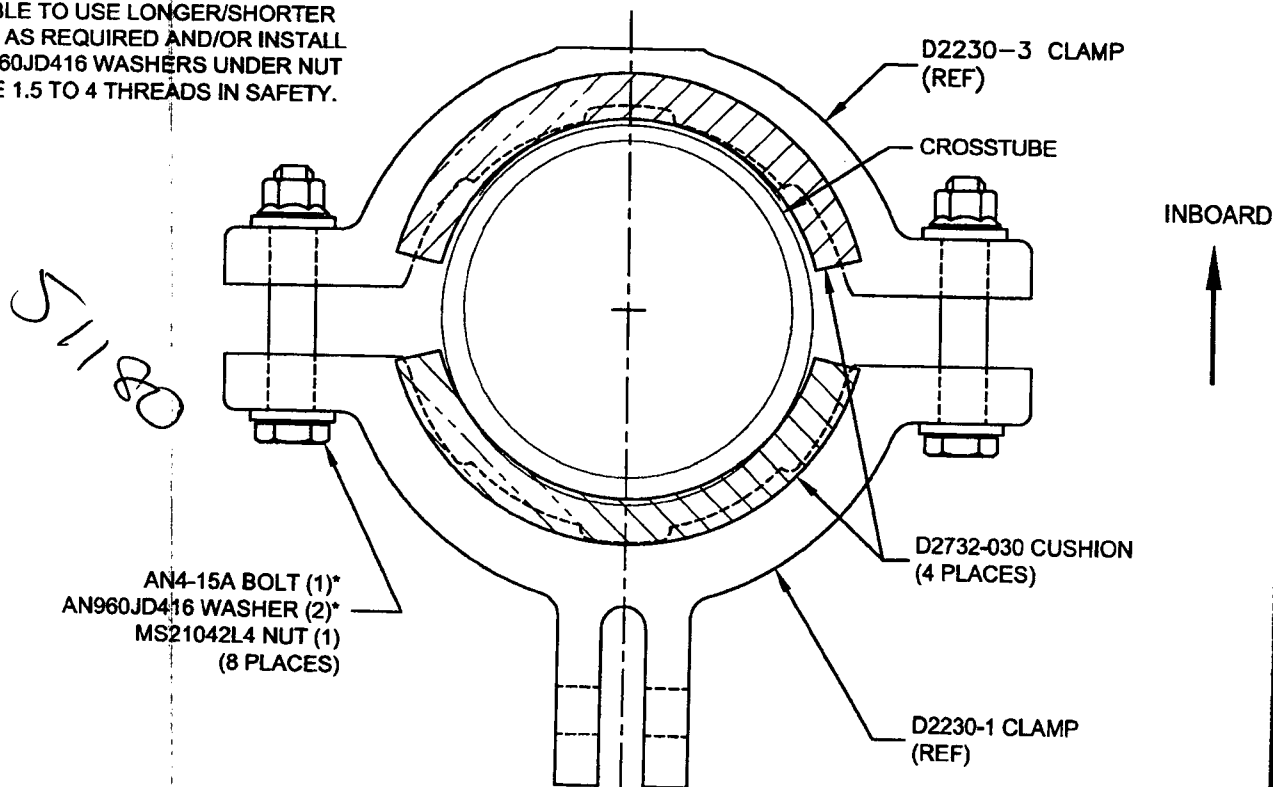
FOR CUSTOMERS WHO WOULD LIKE TO UPGRADE THEIR D350-607-041/-043/-045/-047 HELI-UTILITY-BASKET TO HAVE THE D2732-030 RUBBER CUSHION, THE FOLLOWING KIT CAN BE OBTAINED FROM DART:

DSI 9380-011 PARTS LIST

QTY -011	PART NUMBER	DESCRIPTION
X	DSI 9380-011	RUBBER CUSHION KIT
8	D2732-030	RUBBER CUSHION
8	AN4-15A	BOLT
16	AN960JD416	WASHER
8	MS21042L4	NUT (OR MS21042-4)

NOTE: REMOVE THE D2856-400-720 ABRASION STRIP PER SECTION 25.5 OF ICA-D350-607 PRIOR TO INSTALLING THE D2230-1/-3 CLAMPS WITH THE D2732-030 RUBBER CUSHIONS.

*ACCEPTABLE TO USE LONGER/SHORTER AN4 BOLTS AS REQUIRED AND/OR INSTALL EXTRA AN960JD416 WASHERS UNDER NUT TO ENSURE 1.5 TO 4 THREADS IN SAFETY.



**FIGURE 1 - D2732-030 RUBBER CUSHION INSTALLATION
(4 PLACES PER INSTALLATION)**

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 07.11.14
CERT. NO.: SH9414
ISSUE NO.: 4

DESIGN	PH	DART AEROSPACE LTD	
DRAWN	PH	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. B
MFG. APPR.	N/A	DSI 9380	SHEET 2 OF 2
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	RUBBER CUSHION KIT	NTS
DATE	07.11.14	COPYRIGHT © 2007 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

DART SERVICE INSTRUCTION

TO AMEND DRAWING D350-607 REV. F

REF CANADIAN STC: SH94-14

FAA STC: SR00213NY

FOR THE FOLLOWING D350-607-XXX HELI-UTILITY-BASKET INSTALLATIONS, INSTALL THE D2732-030 RUBBER CUSHIONS UNDER THE D2230-1/-3 CLAMPS AS SHOWN IN FIGURE 1. THE D2856-400-720 ABRASION STRIPS HAVE BEEN REMOVED FROM THE D350-607-XXX HELI-UTILITY-BASKET KITS.

TABLE 1: D350-607-XXX KITS WITH D2732-030 RUBBER CUSHION

INSTALLATION	CHG NUMBER
D350-607-041	007 OR LATER
D350-607-043	004 OR LATER
D350-607-045	002 OR LATER
D350-607-047	002 OR LATER

AMEND PARTS LIST AS FOLLOWS:

REMOVE:

Qty -041	Qty -043	Qty -045	Qty -047	PART NUMBER	DESCRIPTION
X				D350-607-041	HELI-UTILITY-BASKET
	X			D350-607-043	HELI-UTILITY-BASKET
		X		D350-607-045	HELI-UTILITY-BASKET
			X	D350-607-047	HELI-UTILITY-BASKET
4	4	4	4	D2856-400-720	ABRASION STRIP
8	8*	8	8*	AN4-13A	BOLT

*NOTE: FOR D350-607-043/-047 INSTALLATIONS, QTY (2) AN4-13A BOLTS USED FOR INSTALLATION OF THE SPLIT LID ARE STILL INCLUDED

ADD:

Qty -041	Qty -043	Qty -045	Qty -047	PART NUMBER	DESCRIPTION
X				D350-607-041	HELI-UTILITY-BASKET
	X			D350-607-043	HELI-UTILITY-BASKET
		X		D350-607-045	HELI-UTILITY-BASKET
			X	D350-607-047	HELI-UTILITY-BASKET
8	8	8	8	D2732-030	RUBBER CUSHION
8	8	8	8	AN4-15A	BOLT

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED
BY: *[Signature]*
D. SHEPHERD (DE # 02)
DATE: 07.11.14
CERT. NO.: SH94-14
ISSUE NO.: 4

B	D2732-030 IS NOW STANDARD ON -041/-043/-045/-047; DSI 9380-011 UPGRADE OPTION FOR PREVIOUS CUSTOMERS		PH	07.11.14
A	NEW ISSUE		MB	07.06.06
REV.	DESCRIPTION		BY	DATE
DESIGN	PH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
DRAWN	PH			
CHECKED		DRAWING NO.	REV. B	
MFG. APPR.	N/A	DSI 9380	SHEET 1 OF 2	
APPROVED	<i>[Signature]</i>	TITLE	SCALE	
DE APPR.	<i>[Signature]</i>	RUBBER CUSHION KIT	NTS	
DATE	07.11.14	COPYRIGHT © 2007 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.		